

AMENDMENTS TO THE CLAIMS

The listing of claims below replaces all prior versions of claims in the application.

1. (Currently Amended): ~~A lens array sheet having a plurality of pyramid-shaped recesses on a surface of its transparent base material film,~~
~~said plurality of pyramid-shaped recesses condense light from a backlight of a display device,~~

An organic electroluminescence element, comprising:

a transparent substrate composed of a lens array sheet having a plurality of pyramid-shaped recesses on a surface of its transparent base material film,

a transparent electrode layer stacked on the transparent substrate,

an organic electroluminescence material layer stacked on the transparent electrode layer,
and

a metal electrode layer stacked on the organic electroluminescence material layer,
wherein said transparent base material film is arranged so that a surface of said transparent base material film having pyramid-shaped recesses is most exterior surface of the layers comprising an organic electroluminescence element and

~~wherein~~ a width “s” between adjacent recesses is more than 0% and not more than 50%
of a length “a” of one side of the bottom surface of the recess.

2. (Currently Amended): ~~The lens array sheet~~ The organic electroluminescence element as set forth in claim 1, wherein a bottom surface of the pyramid shape is a rectangular or square shape satisfying a relationship of (length “a” of one side) \leq (length “b” of other side) $\leq 10a$.

3. (Currently Amended): ~~The lens array sheet~~ The organic electroluminescence element as set forth in claim 2, wherein the length “a” of one side of the bottom surface of the pyramid shape is 0.1 μm to 20 μm .

4. (Currently Amended): ~~The lens array sheet~~ The organic electroluminescence element as set forth in claim 3, wherein a height “c” of the pyramid shape is $0.2a \leq c \leq 2a$ with respect to the length “a”.

5. (Cancelled).

6. (Currently Amended): ~~The lens array sheet~~ The organic electroluminescence element as set forth in claim 1, wherein a base angle θ of side surfaces of the pyramid shape is 20° to 80° .

7. (Currently Amended): ~~The lens array sheet~~ The organic electroluminescence element as set forth in claim 1, wherein the transparent base material film is composed substantially of an alicyclic olefin resin.

8. (Currently Amended): ~~The lens array sheet~~ The organic electroluminescence element as set forth in claim 7, wherein the alicyclic olefin resin is a norbornene based polymer or a vinyl alicyclic hydrocarbon polymer.

9. (Currently Amended): ~~The lens array sheet~~ The organic electroluminescence element as set forth in claim 1, wherein said lens array sheet is produced by injection molding using a mold having pyramid-shaped projections ~~or recesses~~ on its surface.

10-14. (Cancelled).

15. (Currently Amended): A display device comprising an organic electroluminescence element as set forth in claim 1 [[14]].

16. (Cancelled).